

PayZang Payment Processor Installation Instructions

Prerequisites:

This version of PayZang Payment Processor has been developed and tested for the following configuration:

Linux version - Ubuntu 12.04.2 or later
Apache webserver version - 2.2.22 or later
MySQL version - 5.5.31 or later

Drupal version - 7.22 or later
CiviCRM version - 4.4.x
PHP version - 5.3.25 or later

Install Requirements:

1. Server root access, or member of sudoers group.
2. Installed copy of CiviCRM 4.4.x

PayZang Payment Processor Sandbox Account Information:

Merchant ID: *Existing Card accounts are supported from First Data, Global, TSYS, Elavon and Vantiv. Sandbox credentials provided after account signing.*

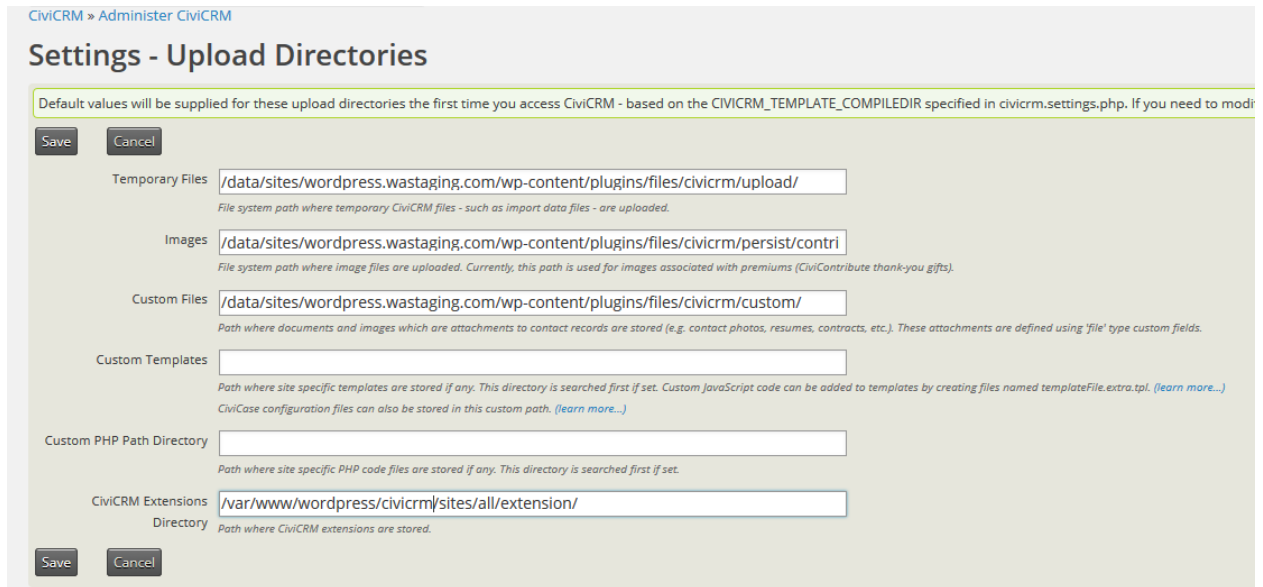
Password: *Existing Card accounts are supported from First Data, Global, TSYS, Elavon and Vantiv. Sandbox credentials provided after account signing.*

API URL: *Existing Card accounts are supported from First Data, Global, TSYS, Elavon and Vantiv. Sandbox credentials provided after account signing.*

Installation Instructions

1. Download installation package “**com.payzang.payment.module**” and “**com.payzang.payment.pzpayments**” and unzip into any directory
2. Create an extension folder into your site (eg. /var/www/<CMS_dir>/extension).
3. Copy both unzipped folder into extension folder.

4. Now Set this extension folder path into civicrm.
5. Click on Administer->System Settings->Directories
6. Fill in CiviCRM Extensions Directory.
7. <Siteroot>/<CMS_dir>/extension/ (**include trailing slash and remove any space after it**)



8. Click tab “Administer” in CiviCRM Admin Dashboard and navigate to “System Settings” and then click on “Resource URLs” In the “Extension Resource URL” field, Enter: `http://<SITE_URL>/extension/` (**include trailing slash and remove any space after it**)

CiviCRM » Administer CiviCRM

Settings - Resource URLs

These settings define the URLs used to access CiviCRM resources (CSS files, Javascript files, images, etc.). Default values will be inserted.







CiviCRM Resource URL 


Image Upload URL 

Custom css URL 

Disable CiviCRM css  ☐ Yes ☒ No
Prevent the stylesheet "civicrm.css" from being loaded.

Extension Resource URL 

Force Secure URLs (SSL)  ☐ Yes ☒ No

Verify SSL Certs  ☐ Yes ☒ No
If disabled, backend HTTPS services will allow unverified, insecure connections

CVV required for backoffice? ☒ Yes ☐ No
Is the CVV code required for back office credit card transactions

9. Click tab “Administer” in CiviCRM Admin Dashboard and navigate to System Settings -> Option Groups
 - a. Scroll down to Recurring Frequency Units
 - b. Click Options on the row
 - c. Edit the “title” AND “value” for units “week”, “month”, and “year” to be “weekly”, “monthly”, and “yearly”
 - d. Create 4 additional units with the “title” AND “value” set to “bi-weekly”, “bi-monthly”, “quarterly”, and “semiannually”

Recurring Frequency Units - Option Values



The existing option choices for this option group are listed below. You can add, edit or delete them from this screen.

◆ Title	◆ Value	◆ Description	▲ Weight	◆ Default	◆ Reserved?	◆ Enabled?	
day	day		1		Yes	Yes	Edit
weekly	weekly		2		Yes	Yes	Edit
monthly	monthly		3		Yes	Yes	Edit
yearly	yearly		4		Yes	Yes	Edit
bi-weekly	bi-weekly		5		No	Yes	Edit Disable Delete
bi-monthly	bi-monthly		6		No	Yes	Edit Disable Delete
quarterly	quarterly		7		No	Yes	Edit Disable Delete
semiannually	semiannually		8		No	Yes	Edit Disable Delete

[+ Add Option Value](#)

10. Enable both extensions by going to Administer->System Settings->Manage Extensions

First enable the “com.payzang.payment.pzpayments” extension by clicking on install link against it then enable “com.payzang.payment.module”.

CiviCRM Extensions



[Refresh](#)

CiviCRM extensions allow you to install additional features for your site. This page will automatically list the available “native” extensions from the [CiviCRM.org extensions directory](#) which are compatible with this version of CiviCRM. If you install Custom Searches, Reports or Payment Processor extensions - these will automatically be available on the corresponding menus and screens.

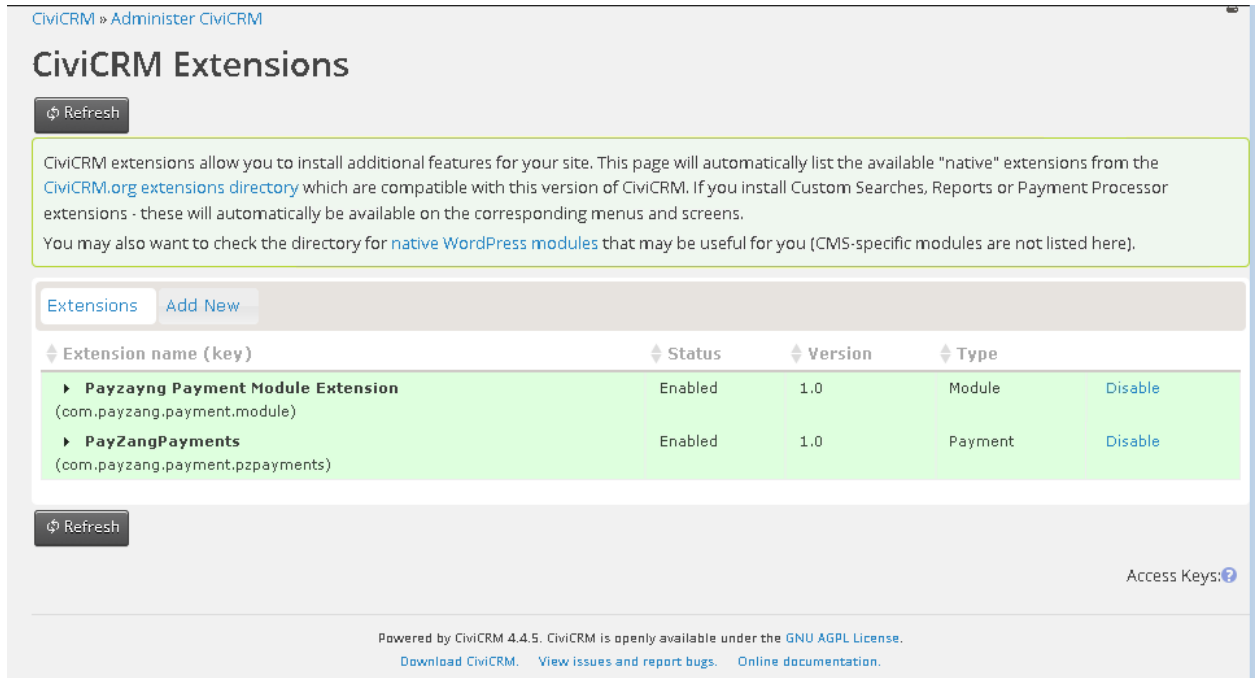
You may also want to check the directory for [native Drupal modules](#) that may be useful for you (CMS-specific modules are not listed here).

[Extensions](#) [Add New](#)

◆ Extension name (key)	◆ Status	◆ Version	◆ Type	
► Payzang Payment Module Extension (com.payzang.payment.module)		1.0	Module	Install
► PayZangPayments (com.payzang.payment.pzpayments)		1.0	Payment	Install

[Refresh](#)

11. The final screen shows the install payment extension.

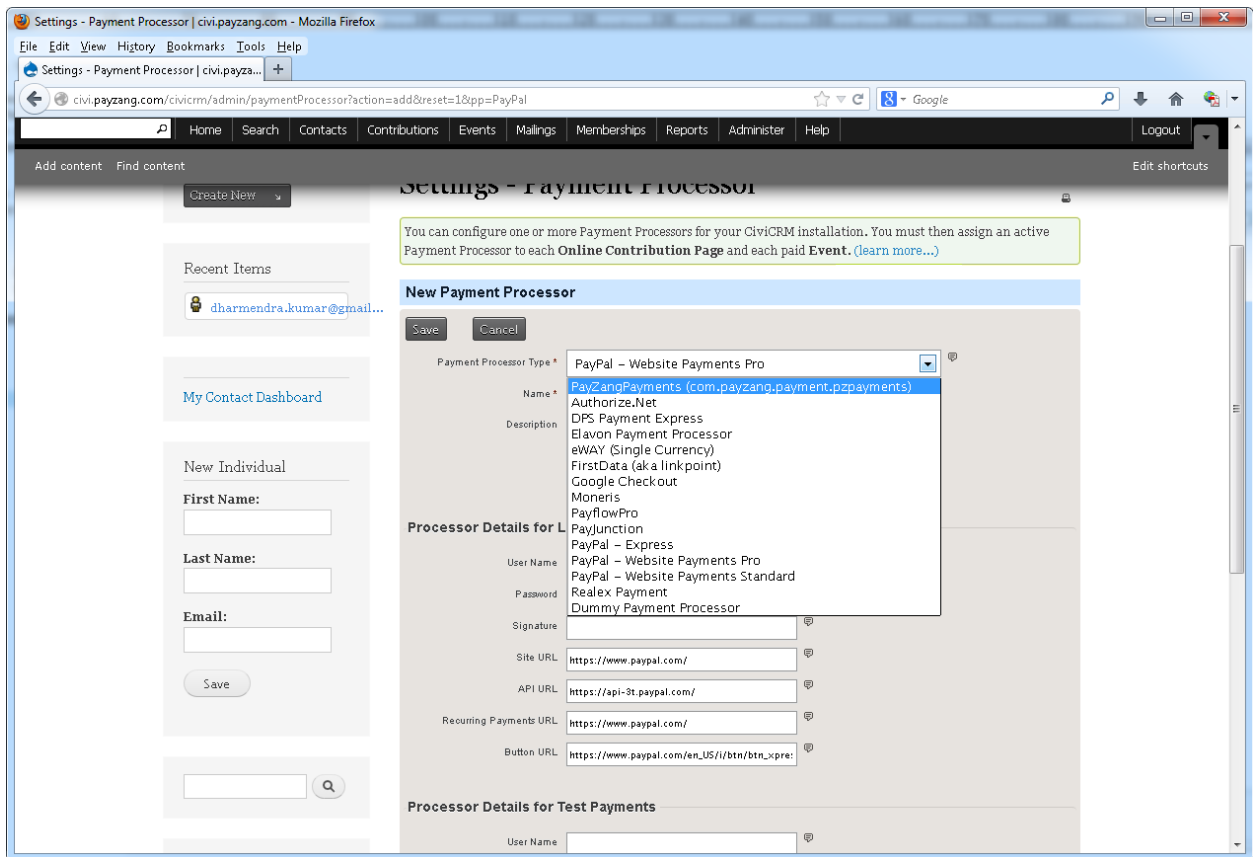


The screenshot shows the 'CiviCRM Extensions' page in the CiviCRM administration interface. At the top, there's a 'Refresh' button. Below it, a green box contains instructions about extensions. A tabbed interface shows 'Extensions' selected, with an 'Add New' button. A table lists installed extensions:

Extension name (key)	Status	Version	Type
► Payzang Payment Module Extension (com.payzang.payment.module)	Enabled	1.0	Module
► PayZangPayments (com.payzang.payment.pzpayments)	Enabled	1.0	Payment

Below the table is another 'Refresh' button. At the bottom right, there's a link for 'Access Keys'. The footer mentions 'Powered by CiviCRM 4.4.5' and provides links for downloading, reporting bugs, and documentation.

12. Go back to CiviCRM and activate the **PayZang Payment Processor** module in CiviCRM by going to Administer > System Settings > Payment Processors and clicking '+ Add Payment Processor'
- In the Payment Type dropdown choose 'PayZangPayments' as the payment processor



- b. In the Name field write “PayZang”
- c. In the Description field write “PayZang payment processor”
- d. fill in your test and/or live account settings

13. Add the payment type “ACH” as a payment instruments option by going to *Administer->CiviContribute->Payment Instruments*
 - a. enter “ACH” for the label
 - b. hit 'save'